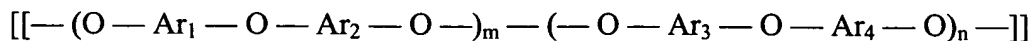


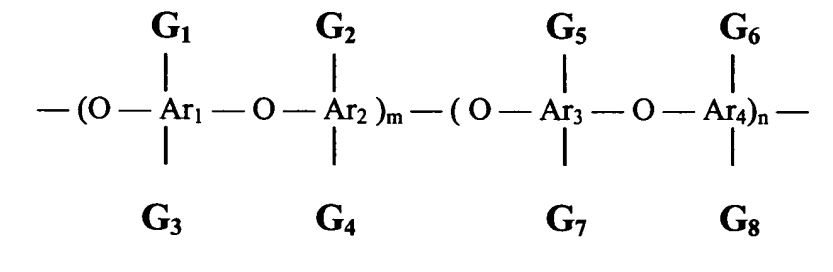
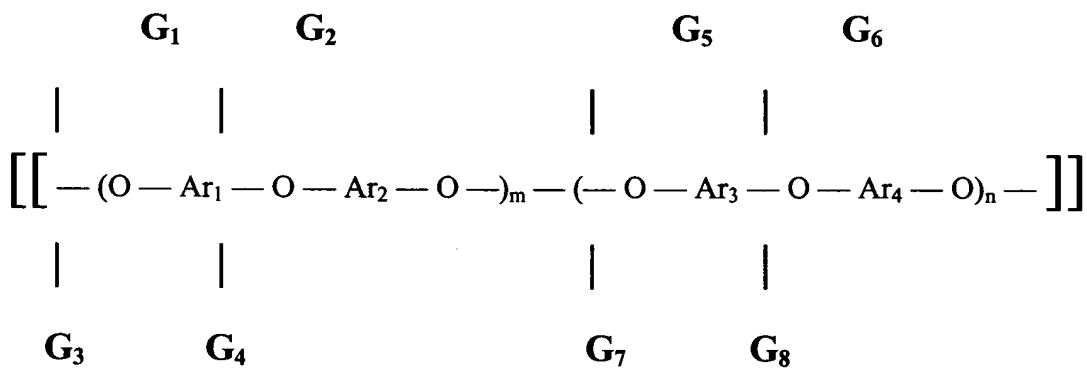
Amendment to the Claims

1. A poly(arylene ether) polymer including polymer repeat units of the following structure:



where  $Ar_1$ ,  $Ar_2$ ,  $Ar_3$ , and  $Ar_4$  are identical or different aryl radicals,  $m$  is 0.05 to 0.95,  $n$  is 1- $m$ , and at least one of the aryl radicals is grafted to at least one hydroxyalkyl group.

4. The polymer of claim 1, wherein the polymer repeat units have the following structure:



where  $G_1$ ,  $G_2$ ,  $G_3$ ,  $G_4$ ,  $G_5$ ,  $G_6$ ,  $G_7$  and  $G_8$  are identical or different species of the at least one hydroxyalkyl group.